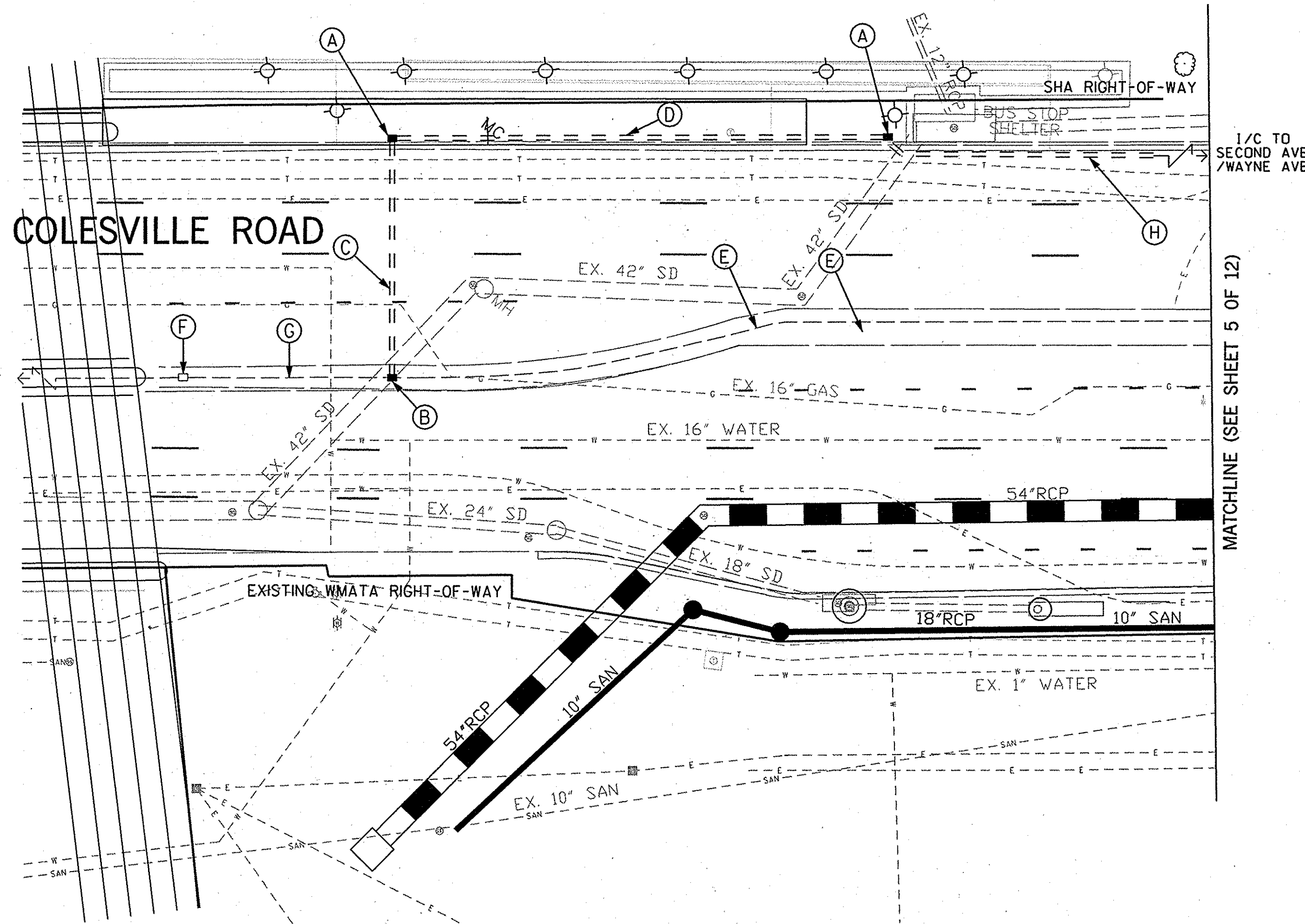


COLESVILLE ROAD IS ASSUMED  
TO RUN IN A EAST/WEST DIRECTION.

NOTE: COIL 30 FT OF CABLE IN  
EXISTING HANDHOLE ON THE  
WEST SIDE OF THE OVERPASS.  
(SEE I/C PLAN FOR MORE DETAIL)

I/C TO  
EAST-WEST HWY



MATCHLINE (SEE SHEET 5 OF 12)

#### CONSTRUCTION DETAILS

- INSTALL HANDHOLE AND COIL 30 FT OF CABLE FOR FUTURE CONNECTION TO SIGNAL CABINET
- DIG DOWN TO FIND EXISTING CONDUIT. CUT EXISTING CONDUIT. INSTALL HANDHOLE AND COIL 30 FT OF CABLE FOR FUTURE CONNECTION TO SIGNAL CABINET
- INSTALL 2-4" POLYVINYL CHLORIDE (SCHEDULE 80) ELECTRICAL CONDUITS - SLOTTED (NOTE: SECOND CONDUIT IN THE SAME SLOT)
- INSTALL 2-4" POLYVINYL CHLORIDE (SCHEDULE 80) ELECTRICAL CONDUITS - TRENCHED (NOTE: SECOND CONDUIT IN THE SAME TRENCH)
- CAP AND ABANDON CONDUIT
- USE EXISTING HANDHOLE AND COIL 30 FT OF CABLE FOR FUTURE CONNECTION TO SIGNAL CABINET
- USE EXISTING CONDUIT
- USE 2-4" POLYVINYL CHLORIDE (SCHEDULE 80) ELECTRICAL CONDUITS - SLOTTED (NOTE: SECOND CONDUIT IN THE SAME SLOT. SEE INTERCONNECT PLAN FOR DETAIL)

FUTURE  
LOWER LEVEL  
ENTRANCE  
(SEE DRAWING 3 OF 4)

#### GENERAL NOTES

- CONDUIT IS TO BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY 240-777-2101 AT MONTGOMERY COUNTY 72 HOURS PRIOR TO ANY CONSTRUCTION SO THAT THE CONFLICT MAY BE RESOLVED.
- ALL PROPOSED PAVEMENT MARKINGS (OTHER THAN STOPLINES AND CROSSWALKS) ARE DETAILED ON THE PAVEMENT MARKING PLAN.
- ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS. HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS, TO MEET CLEARANCES AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
- SEE PLAN SHEETS 11 OF 12 AND 12 OF 12 FOR INTERCONNECT DETAILS AND QUANTITIES.
- PROPOSED POLES WILL BE PAINTED BROWN BY OTHERS.
- GEOMETRICS AND DETECTABLE WARNING SURFACES SHALL BE DONE BY OTHERS. LOCATIONS OF SIGNAL EQUIPMENT SHALL BE STAKED AND VERIFIED PRIOR TO INSTALLATION.
- APS SHALL BE DELIVERED TO MONTGOMERY COUNTY SIGNAL SHOP FOR TESTING AND WIRING PRIOR TO INSTALLATION.

MOT PHASE 1

**SHA** STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
SILVER SPRING TRANSIT CENTER  
MD384 (COLESVILLE RD)  
AND LOWER LEVEL ENTRANCE  
TRAFFIC SIGNAL PLAN

SHA No.: BW847M83  
MD 384 @ Lower Entrance-Silver  
Spring Transit Center

#### APPROVALS

*[Signature]*  
LEADER  
*[Signature]* 9/18/06  
ASST. DIV. CHIEF  
*[Signature]* 9/28/06  
DIVISION CHIEF  
OFFICE DIRECTOR

GEOMETRIC LEGEND  
--- EXISTING  
--- PROPOSED  
UTILITY LEGEND  
SD STORM DRAIN  
G GAS MAIN  
W WATER MAIN  
S SEWER MAIN  
E ELECTRIC CABLES  
A AERIAL CABLES  
T TELEPHONE CABLES  
F FIBER-OPTIC

**PB**  
1998  
PARSONS BRINCKERHOFF QUADE & DOUGLAS  
100 South Charles Street  
Tower 11, 10th Floor  
Baltimore, MD 21201-2727  
Phone: 410-727-6500  
Fax: 410-727-6508

SCALE 1" = 20' DATE 08/25/2006 CONTRACT NO. BW996M82  
DESIGNED BY KMP COUNTY MONTGOMERY  
DRAWN BY MF LOGMILE 15038400.33  
CHECKED BY KMP CSW T.I.M.S. NO. H589  
F.A.P. NO. TOD NO.  
TS NO. 4488-MOT DRAWING NO. 1 OF 4 SHEET NO. 1 OF 12

PLOTTED: THURSDAY, AUGUST 24, 2006 AT 06:50 PM  
FILE: G:\17967A\01\PLANS\COLESVILLE.LLE.GP81.DGN

BY: PERVISOHN